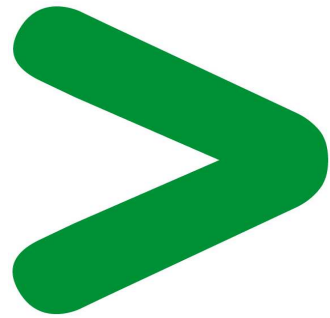


Product End of Life Instructions

Easergy MiCOM 30 series, 84TE devices

This document explains the dismantling of Easergy MiCOM 30 84TE protection devices for Power Systems.





Potential disassembly risks



CAUTION

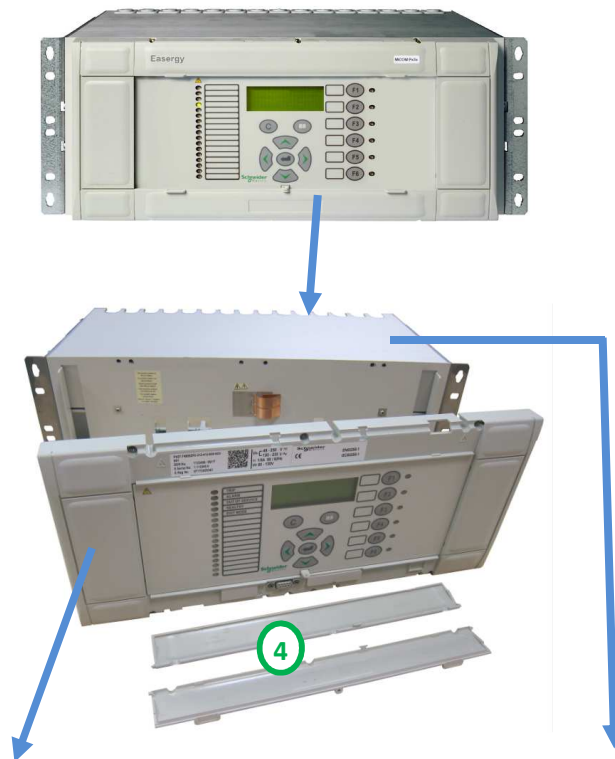
HAZARD OF ELECTRIC SHOCK, ELECTRIC ARC OR BURNS

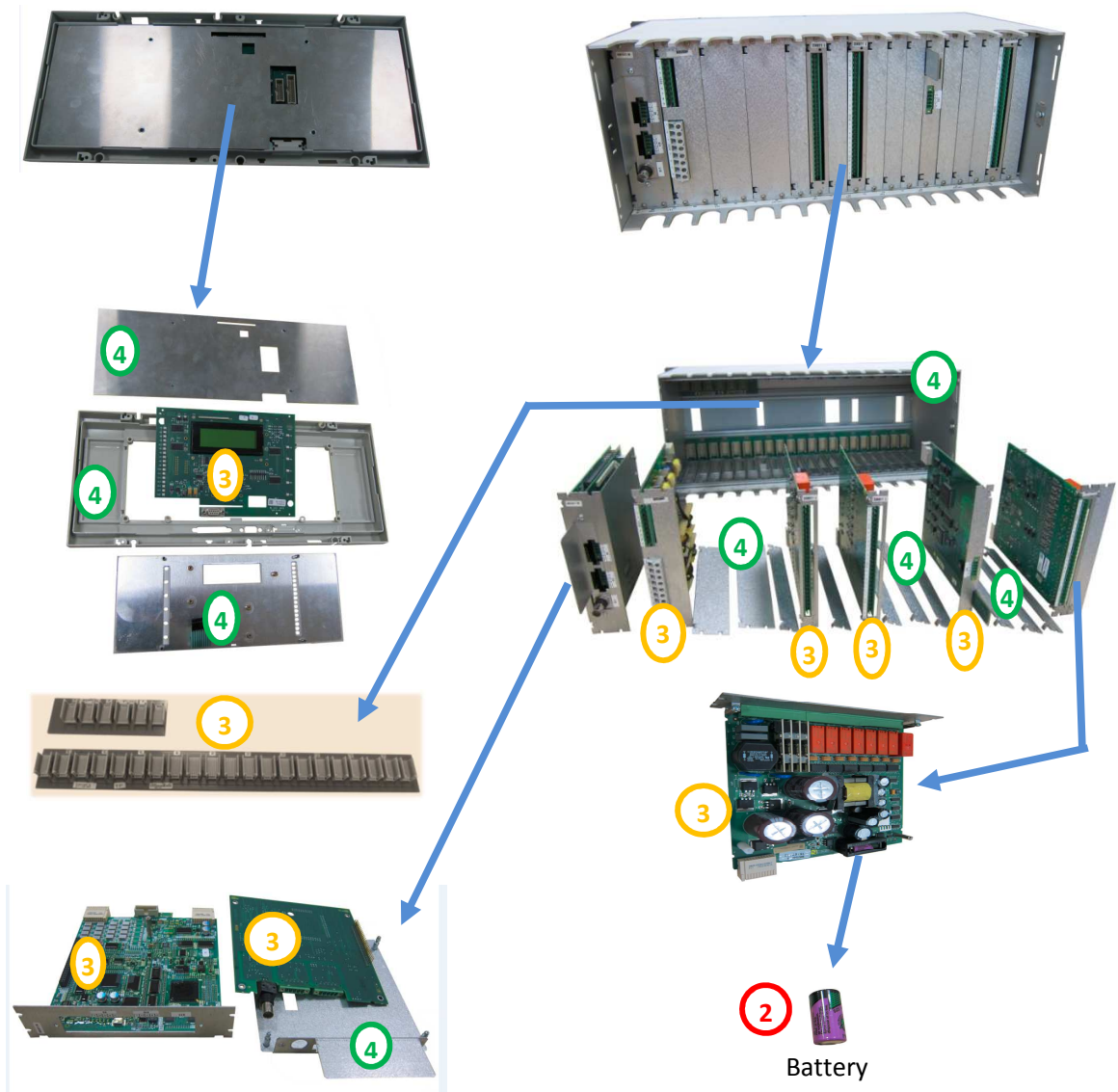
- Only qualified personnel should disconnect this equipment.
- NEVER work alone during the electrical disconnection of the relay.
- Turn off all power supplying this equipment before the relay disconnecting.
- Consider all sources of power, including the possibility of backfeeding.
- Always use a properly rated voltage sensing device to confirm that all power is off.
- Before disconnecting the wires of inputs current transformers, short-circuit the current transformer secondary circuits.
- Finish by disconnecting the device to the protective earth and to the functional earth.

Failure to follow these instructions will result in death or serious injury.



End of Life Instructions





Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	NA		
Potential hazards	2	Battery : Lithium	9,37	
To be depolluted	3	PCBAs incl capacitors, LCD screen	2380	
To be dismantled	4	Rest of relay	6603	
Other	5	NA		



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Easergy MiCOM 30 series
Product function	Protect electrical systems against faults, (short circuit, over load ...) 24h per day, for 10 years of continuous operations in Europe. The 10 years of operations in this document are defined for calculation purposes only, and are not representative of the effective lifetime of these range products, which is more than 10 years.
Product reference	P437 84TE
Additional similar product references	P132 84TE, P139 84TE, P433 84TE, P435 84TE, P439 84TE, P532 84TE, P632 84TE, P633 84TE, P634 84TE, P138 84TE, P436 84TE, P438 84TE, P638 84TE
Total representative product mass	Weight = 8 to 11 Kg (including battery = 9,4 g)
Representative product dimensions	Height x Width x Depth = 177,5 x 481,6 x 253,6 mm
Accessories	
Date of information release	09/2017



Additional information

Legal information	The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product. This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).	
Recyclability potential	68 %	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

EoLI achieved with Schneider-Electric TT03 V8 procedure

Schneider Electric Industries SAS

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